



- NOTES:
1. TOOL FUNCTION: TO EXPAND TAIL ROTOR PEDAL BUNGEE SPRING FOR INSTALLATION.
 2. PARK-LUBE FINISH

| QTY | DESCRIPTION |
|-----|---------------------------------|
| 1 | 1/4-20 X 1 1/8 STD. HD. CAP SCR |
| 1 | 1/4-20 STD. STL. HEX NUT |
| 1 | 1/4 DIA. X 1 DOWEL |

| QTY | DESCRIPTION |
|-----|-------------------------------|
| 2 | 1/4-20 STL. HEX JAM NUT |
| 1 | 1/4 NOM. FLAT STL. WASHER |
| 1 | ADB-31190 FOUR PRONG HND KNOB |
| 1 | 5/8 X 1 X 1 1/8 C.R.S. |
| 1 | ADB-31190 EYE BOLT |
| 2 | 1/8 X 1/4 X 2 C.R.S. |
| 1 | 3/8-16 STD. STL. HEX NUT |
| 1 | 3/8 NOM. FLT. STL. WASHER |
| 1 | ADB-31190 SLOTTED SH. SCR. |
| 2 | 1/8 X 3 X 10 1/4 CRS |
| 2 | 1/8 X 1 1/2 X 2 1/2 H.R.S. |
| 2 | 1/4 X 1 X 1 1/8 H.R.S. |
| 2 | 1/4 X 3 X 11 C.R.S. |
| 1 | WELD ASSY NTD, |

Hughes Helicopters
TOOL DESIGN
DEPT.

TITLE: SPRING EXPANDER -
SPRING, TAIL ROTOR, PEDAL
BUNGEE

DRAWN: L. McQuinn 9-27-78
CHECKED: R. E. H. 10-1-78
APPROVED: R. E. H. 10-1-78
SCALE: FULL
SHEET NO. 1 OF 1

DATE: 9-27-78
BY: R. E. H.
MD

CONTROLLED DOCUMENT

AUG 02 2016

JOB NUMBER
01-5038

RB0006-809-00653

CONTROLLED DOCUMENT

JAN 29 2016

JOB NUMBER
01-17059

RELEASED FOR PROD.
DATE: 2/26/10 INT: KWB

5/20/10 KWB

12/17/10 KWB

09/23/11 KC

SHOP COPY

CL-17A (24)

CL-30HK4 (24)

CL-38EB

1/8-16 Nyloc Nut 4-9-10

ADB-31190 SDC

SHOULDER WIDTH 0.499 +/- .001

SHOULDER LENGTH 0.510 +/- .001

THREAD 3/8-16

SLOTTED HEAD HEIGHT 3/16

WIDTH 7/8

BOTTOM OF SHOULDER TO BOTTOM OF THREAD 1/2"

Notes made by 34 (24)